This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims

1. (Currently amended) A compound Compounds of general formula V

in which

 \mbox{PG}^1 and \mbox{PG}^2 stand for hydroxy protective groups or together for an isopropylidene group, and

R¹ stands for a straight-chain or branched-chain, optionally unsaturated

hydrocarbon radical with up to 6 carbon atoms.

2. (Currently amended) A compound Compounds of general formula VI

 PG^1 and PG^2 stand for hydroxy protective groups or together for an isopropylidene group, and

- R¹ stands for a straight-chain or branched-chain, optionally unsaturated hydrocarbon radical with up to 6 carbon atoms, and
- $R^6 \qquad \text{stands for a C^1-C^6-alkyl, C^2-C^6-alkenyl or C^2-C^6-alkinyl radical, which can be straight-chain or branched, or for an alkoxyalkyl, alkoxy-alkenyl, alkoxyalkinyl or aryl-alkyl radical, in which alkyl in the alkoxy portion means a <math display="block">C^1$-$C^6$-alkyl radical and aryl means a phenyl or naphthyl radical, and $-alkyl$-, alkinyl mean a C^1-C^6-alkyl, C^2-C^6-alkenyl or C^2-C^6-alkenyl radical.}$

3. (Currently amended) A compound Compounds of general formula VII

in which

PG¹, PG² and R⁶ have the meanings that are indicated in claim 2,

<u>PG¹</u> and <u>PG²</u> stand for hydroxy protective groups or together for an isopropylidene group, and

R⁶ stands for a C¹-C⁶-alkyl, C²-C⁶-alkenyl or C²-C⁶-alkinyl radical, which

can be straight-chain or branched, or for an alkoxyalkyl, alkoxy-alkenyl,

alkoxyalkinyl or aryl-alkyl radical, in which alkyl in the alkoxy portion means a

C¹-C⁶-alkyl radical and aryl means a phenyl or naphthyl radical, and -alkyl-,

alkenyl-, alkinyl mean a C¹-C⁶-alkyl, C²-C⁶-alkenyl or C²-C⁶-alkenyl radical

and

- M stands for a lithium atom or the radical MgX with X in the meaning of a chlorine, bromine or iodine atom.
- 4. (Currently amended) A compound Compounds of general formula IX

in which

 PG^{4} , PG^{2} and R^{6} have the meanings that are indicated in claim 2,

 \underline{PG}^1 and \underline{PG}^2 stand for hydroxy protective groups or together for an $\underline{isopropylidene\ group, and}$

- R^b stands for a hydrogen atom or a straight-chain or branched-chain C^l - C^6 -alkyl radical.
 - 5. (Cancel)